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|---------------|-------------|-----------------------|---------------------|
| SERIAL NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NO. |
| 05/973,741    | 12/28/78    | NILSSSEN              | 0                   |

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|-----------------------|--------------|
| EXAMINER              |              |
| GRIMM, S              |              |
| ART UNIT              | PAPER NUMBER |
| 252                   | 13           |
| DATE MAILED: 09/04/81 |              |

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, attorney, agent) representing applicant:

(1) Mr. Ole K. Nilssen (3)

(2) Mr. James W. Potthast (4)

Date of interview July 21, 1981

Type:  Telephonic  Personal (copy is given to applicant).

Exhibit shown or demonstration conducted:  Yes  No.

Agreement  was reached with respect to some or all of the claims in question.

Claims discussed: None

Identification of prior art discussed: Hesler et al - 4,002,999

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EXAMINER

GROUP ART UNIT 252

was not reached.

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: \_\_\_\_\_

Figs. 1, 1A and 2 of Hesler et al were discussed, with applicant contending that transformer 12, 18 is a voltage transformer rather than a current transformer, and that Fig. 1A does not show that base-emitter junction is reverse biased when collector-emitter voltage is greater than the collector-emitter saturation voltage. No agreement on these points or any others was reached.

(A fuller necessary description and any available copy of amendments that the examiner agreed would render the claims allowable, or where no copy of the amendments is available, a summary thereof, is attached.)

It is not necessary for applicant to supplement the information on this form or to submit a separate record of the substance of the interview.

APPLICANTS, ATTORNEYS AND AGENTS ARE REMINDED OF THEIR RESPONSIBILITY TO SUPPLEMENT THIS RECORD WITH AN INDICATION OF THE SUBSTANCE OF THE INTERVIEW AS REQUIRED BY 37 CFR 1.133(b) AND SECTION 713.04 OF THE MANUAL OF PATENT EXAMINING PROCEDURE. (See reverse side for text of Section 713.04.)